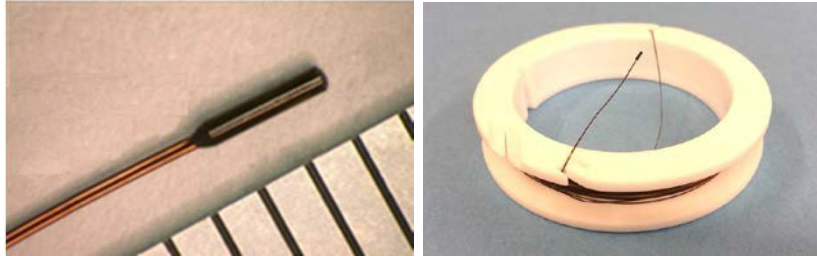
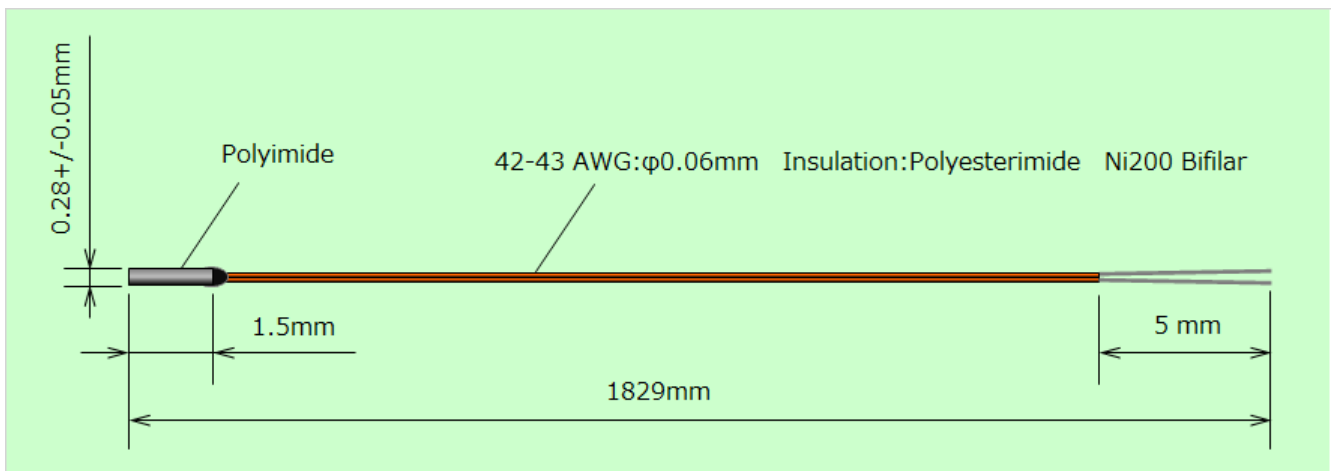


223Fμ3122-07U015 Thermistor



Dimensions



Ratings

R_{37}^{*1}	R_{37} Tolerance	B value ^{*2}	B value Tolerance
14.015kΩ	±3%	3454K	±1%

*1 R_{37} : Rated zero-power resistance at 37°C±0.02°C without lead wires.

*2 B value: B-value is calculated from the zero-power resistance values at 0°C and 50°C without lead wires.

Wire Resistance	Tolerance of Wire Resistance
13.0 Ω/m at 37°C	±2.0 Ω/m at 37°C

Dissipation Factor ^{*3}	Thermal Time Constant ^{*4}	Rated Power ^{*5}	Operating Temperature Range
Approx. 0.22mW/°C	Approx. 20ms	1.10 mW	-10°C ~ 70°C

*3 In still air at 25°C

*4 In still water at 0°C, time until 63.2% temperature fluctuation is reached.

*5 In still air at 25°C, allowable self-heating of approx. 5°C

